

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water Chemistry</i>	Chapter 110.7 English Language Arts	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.13(A),(D),(E),(F),(G),(H) Reading/inquiry/research
		110.7.5.18(B),(C) Writing/grammar/usage
		110.7.5.21(A),(C),(D) Writing/inquiry/research
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation and quantitative reasoning
		111.17.5.11(A) Measurement
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C) Scientific processes
		112.7.5.4(A) Scientific processes
112.7.5.7(D) Science concepts		
<i>Water, Water Everywhere!</i>	Chapter 110.7 English Language Arts	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		(Extension)110.7.5.15 (D) Writing/purposes
<i>Water, Water Everywhere! (con't)</i>	Chapter 110.7, English Language Arts and Reading (con't)	(Extension)110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation
		(Extension)110.7.5.17(D) Writing/spelling
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation and quantitative reasoning
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.2(A),(B),(C) Scientific processes
		112.7.5.3(C),(D) Scientific processes

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CHAPTER 1 INTRODUCTION TO WATER			
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL	
<i>The Returning Raindrop</i>	Chapter 110.7 English Language Arts	110.7.5.1(A),(C) Listening/speaking/purposes	
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening	
		110.7.5.9(E) Reading/vocabulary development	
		110.7.5.10(B),(K) Reading/comprehension	
		(Extension)110.7.5.15 (D) Writing/purposes	
		(Extension)110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation	
		(Extension)110.7.5.17(D) Writing/spelling	
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage	
	Chapter 112.7, Science	112.7.5.2(B),(C),(D) Scientific processes	
		112.7.5.3(A),(C) Scientific processes	
112.7.5.5(A) Science concepts			
112.7.5.6(B) Science concepts			
<i>Water All Over the World</i>	Chapter 110.7 English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes	
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening	
		110.7.5.9(E) Reading/vocabulary development	
		(Extension)110.7.5.10(K) Reading/comprehension	
	Chapter 110.7, English Language Arts and Reading (con't)	(Extension)110.7.5.15 (D) Writing/purposes	
		(Extension)110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation	
		(Extension)110.7.5.17(D) Writing/spelling	
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage	
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes	
		112.7.5.7(C) Science concepts	
	Chapter 113.7, Social Studies	(Extension) 113.7.4.7(B) Geography	
	<i>Let's Go Down Under!</i>	Chapter 110.7 English Language Arts	110.7.5.1(A),(C) Listening/speaking/purposes
			110.7.5.2(A),(C),(D) Listening/speaking/critical listening
110.7.5.9(E) Reading/vocabulary development			
110.7.5.10(K) Reading/comprehension			

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CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Let's Go Down Under!</i> (Cont.)	Chapter 112.7, Science	112.7.5.2(B),(C),(D) Scientific processes
		112.7.5.3(A),(C),(D),(E) Scientific processes
		112.7.5.5(A) Science concepts
		112.7.5.6(B) Science concepts
		112.7.5.11(A),(C) Science concepts
<i>By the Sea</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 112.7, Science	112.7.5.3(A) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.7(B) Geography
		113.7.5.26(A) Social studies skills
	Chapter 117, The Arts	(Extension) 117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
<i>Shedding Light on Watersheds</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
	Chapter 110.7, English Language Arts and Reading (con't)	110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.6(B) Geography
		113.7.5.25(A),(B),(C) Social studies skills
		113.7.5.26(A),(D),(E) Social studies skills
		113.7.5.27(A),(B) Social studies skills
	<i>Planning Land Use</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.11(A) Reading/literary response		
110.7.5.19(A) Writing/writing process		
Chapter 112.7, Science		112.7.5.2(B),(C),(D) Scientific processes
		112.7.5.3(D),(E) Scientific processes

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CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Planning Land Use (cont.)</i>	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.25(A),(B),(C),(D),(E) Social studies skills
		113.7.5.26(A),(B),(C) Social studies skills
		113.7.5.27(A),(B) Social studies skills
<i>What's the Difference?</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		(Extension) 110.7.5.15 (A),(B),(D) Writing/purposes
		(Extension) 110.7.5.17(D) Writing/spelling
	Chapter 112.7, Science	112.7.5.2(B),(C),(D),(E) Scientific processes
		112.7.5.3(A) Scientific processes
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
<i>For Sale Used Water</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
	Chapter 110.7, English Language Arts and Reading (con't)	110.7.5.9(E) Reading/vocabulary development
		110.7.5.13(A),(E),(G),(H) Reading/inquiry/research
		110.7.5.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(D),(E) Scientific processes
<i>Water's Journey</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.11(A) Reading/literary response
		(Extension) 110.7.5.13(A),(E),(G),(H) Reading/inquiry/research
		(Extension) 110.7.5.15(A),(B),(D) Writing/purposes
		(Extension) 110.7.5.17(D) Writing/spelling
		110.7.5.19(A) Writing/writing process
		110.7.5.21(A),(C),(D) Writing/inquiry/research

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CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water's Journey</i> (cont.)	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
<i>Saving a Resource in Jeopardy</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		(Extension)110.7.5.5(C) Listening/speaking/audiences
		110.7.5.8(B) Reading/variety of texts
		110.7.5.9(E) Reading/vocabulary development
		(Extension)110.7.5.22(B) Writing connections
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation and quantitative reasoning
		111.17.5.3(A),(B),(C) Number, operation and quantitative reasoning
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.2(B),(C) Scientific processes
		112.7.5.3(A),(E) Scientific processes (E in Extension)
	Chapter 117, The Arts	(Extension) 117.19 Theater 5.1(A),(D),(E),(F) Perception
		(Extension) 117.19 Theater 5.2(A),(B),(C) Creative expression/performance)
		(Extension) 117.19 Theater 5.3(A),(B),(C),(D) Creative expression/performance)

**ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE
TEXAS ESSENTIAL KNOWLEDGE AND SKILLS**

CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>What a Water Job!</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(A),(B),(D),(F) Listening/speaking/audiences
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.13(A),(C),(E),(H) Reading/inquiry/research
		110.7.5.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.14(A) Economics

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water Goes Around and Comes Around</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.11(A) Reading/literary response
		(Extension)110.7.5.19(A) Writing/writing process
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.3(A),(B),(C) Number, operation, and quantitative reasoning
		111.17.5.6 Patterns, relationships, and algebraic thinking
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
117.17 Art: 5.2(A),(B),(C) Creative expression/performance		
<i>Water Works</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
		(Extension)110.7.5.15(D) Writing/purposes
		(Extension)110.7.5.17 Writing/spelling
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(D),(E) Scientific processes
		112.7.5.5(A) Science concepts
	Chapter 113.7, Social Studies	113.7.5.24(D) Science, technology, and society

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Will that Hold Water?</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.11(A) Measurement
		111.17.5.13(C) Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(D),(E) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.9(A),(B),(C) Geography
		113.7.5.27(A),(B) Social studies skills
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
117.17 Art: 5.2(A),(B),(C) Creative expression/performance		
<i>The Invisible Water Source</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.7(A),(B) Geography
		113.7.5.27(A),(B) Social studies skills
<i>Hard or Soft?</i>	Chapter 110.7 English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(A),(B),(D),(F) Listening/speaking/audiences
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.4(B) Scientific processes
		112.7.5.7(C) Science concepts

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Get the Salt Out!</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A) Scientific processes
		112.7.5.4(A) Scientific processes
		112.7.5.7(C),(D) Science concepts
<i>The Main Drain</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
<i>The Wastewater Story</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.13(A),(D),(F),(G),(H) Reading/inquiry/research
		110.7.5.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.21(D) Science, technology, and society
		113.7.5.26(A) Social studies skills
113.7.5.27(A),(B) Social studies skills		
<i>Wetland in a Bottle</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		(Extension)110.7.5.5(A),(B),(D),(F) Listening/speaking/audiences
		110.7.5.9(E) Reading/vocabulary development
		(Extension)110.7.5.15(A),(C),(D) Writing/purposes
		(Extension)110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation
		(Extension)110.7.5.17(D) Writing/spelling
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Wetland in a Bottle</i> (cont.)	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C),(D),(E) Scientific processes
		112.7.5.5(A),(B) Science concepts
		112.7.5.9(B) Science concepts
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
<i>Settling the Wastewater Problem</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C),(D),(E) Scientific processes
		112.7.5.4(A) Scientific processes
	Chapter 115.7, Health Education	115.7.5.3(A) Health information
		115.7.5.8(D) Influencing factors
	<i>Waste Not, Want Not</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.10(K) Reading/comprehension		
Chapter 110.7, English Language Arts and Reading (con't)		(Extension)110.7.5.15(A),(B),(F) Writing/purposes
		(Extension)110.7.5.16(A),(B) Writing/pennmanship/capitalization/punctuation
		(Extension)110.7.5.17(D) Writing/spelling
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage
Chapter 111.17, Mathematics		111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.3(A) Number, operation, and quantitative reasoning
		111.17.5.4(B) Number, operation, and quantitative reasoning
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Waste Not, Want Not (con't)</i>	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
<i>Water Patrol</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(A),(B),(C) Listening/speaking/audiences
		110.7.5.9(E) Reading/vocabulary development
		(Extension)110.7.5.10(K) Reading/comprehension
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 115.7, Health Education	115.7.5.3(A) Health information
115.7.5.8(D) Influencing factors		

CORRELATION

GRADE 5

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 3 SURFACE WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>A Salt Water-y World</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation and quantitative reasoning
		111.17.5.4(B) Number, operation, and quantitative reasoning
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.4(A) Scientific processes
		112.7.5.7(C) Science concepts
		112.7.5.8(A) Science concepts
	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.6(B) Geography
	<i>Watery Words and Places</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.11(A) Reading/literary response		
110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation		
110.7.5.18(B),(C) Writing/grammar/usage		
110.7.5.19(A) Writing/writing process		
Chapter 112.7, Science		112.7.5.3(C) Scientific processes
Chapter 113.7, Social Studies		113.7.5.6(A),(B) Geography
		113.7.5.7(B) Geography
Chapter 117, The Arts		117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance

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CHAPTER 3 SURFACE WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Living in Water</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	(Extension)112.7.5.3(C) Scientific processes
		112.7.5.5(A) Science concepts
		112.7.5.9(B) Science concepts
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
	<i>Posted! No Fishing, No Swimming</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.15(A),(B),(D) Writing/purposes		
110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation		
110.7.5.17(D) Writing/spelling		
110.7.5.18(B),(C) Writing/grammar/usage		
Chapter 112.7, Science		112.7.5.3(D),(E) Scientific processes
<i>Cleaning Up</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
	<i>Acid Rain, Go Away!</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.8(B) Reading/variety of texts		
110.7.5.9(C),(E) Reading/vocabulary development		
110.7.5.15(A),(B),(F) Writing/purposes		

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 3 SURFACE WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Acid Rain, Go Away! (con't)</i>	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C),(D),(E) Scientific processes
		112.7.5.11(A) Science concepts
		112.7.5.12(A) Science concepts
	Chapter 113.7, Social Studies	113.7.5.19(D) Citizenship
		113.7.5.26(A),(B),(C),(D),(E) Social studies skills
		113.7.5.27(A),(B) Social studies skills
<i>N, B, & T: Pollutants Three</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
		110.7.5.15(A),(D) Writing/purposes
		110.7.5.16 Writing/penmanship/capitalization/punctuation
		110.7.5.17(D) Writing/spelling
		110.7.5.18(B),(C) Writing/grammar/usage
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C),(D),(E) Scientific processes
		112.3.5.4(B) Scientific processes
	Chapter 115.7, Health Education	115.7.5.8(D) Influencing factors
<i>Stop That Sediment</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.15 (A),(C) Writing/purposes
		110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation
		110.7.5.17(D) Writing/spelling
		110.7.5.18(B),(C) Writing/grammar/usage

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 3 SURFACE WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Stop That Sediment (con't)</i>	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(C),(D),(E) Scientific processes
		112.7.5.11(B) Science concepts
		112.7.5.12(A),(B) Science concepts
	113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.8(D) Geography
		113.7.5.9(A),(B),(C) Geography
113.7.5.27(A),(B) Social studies skills		
<i>Working Together to Prevent Pollution</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.3(A) Scientific processes
		112.7.5.6(A) Science concepts
	Chapter 115.7, Health Education	115.7.5.8(D) Influencing factors
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
<i>Water-Wise Landscaping</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A), (C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(B) Listening/speaking/audiences
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 115.7, Health Education	115.7.5.8(D) Influencing factors
	<i>Whose Water Is It?</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.5(A) Listening/speaking/culture		

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CHAPTER 3 SURFACE WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Whose Water Is It?</i> (con't)	Chapter 110.7, English Language Arts and Reading	110.7.5.5(A),(C),(D),(F) Listening/speaking audiences
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.7(B) Geography
		113.7.5.8(D) Geography
		113.7.5.9(A),(B),(C) Geography
		113.7.5.25(A),(B),(C),(D),(E) Social studies skills
		113.7.5.26(A),(B),(C),(D),(E) Social studies skills
		113.7.5.27(A),(B) Social studies skills
	Chapter 117.19, The Arts	117.17 Art 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
		117.19 Theater 5.1(A),(D),(E),(F) Perception
		117.19 Theater 5.2(A),(B),(C) Creative expression/performance
		117.19 Theater 5.3(A),(B),(C),(D) Creative expression/performance
<i>Pollution Pete Patrol</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(A) Listening/speaking/culture
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
		110.7.5.11(A) Reading/literary response
		110.7.5.19(A) Writing/writing process
	Chapter 112.7, Science	112.7.5.10(A) Science concepts
	Chapter 113.7, Social Studies	113.7.5.19(A) Citizenship
		113.7.5.25(A),(B),(C),(D),(E) Social studies skills
		113.7.5.27(A),(B) Social studies skills
	Chapter 115.7, Health Education	115.7.5.3(A) Health information
		115.7.5.8(D) Influencing factors

CORRELATION

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ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Aquifer Adventure</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.7(B) Geography
		113.7.5.14(A) Economics
		113.7.5.27(A),(B) Social studies skills
	<i>Believe It or Not!</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.8(B) Reading/variety of texts		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.10(E) Reading/comprehension		
110.7.5.11(A) Reading/literary response		
110.7.5.13 (A),(C),(D),(G),(H) Reading/inquiry research		
110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation		
110.7.5.18(B),(C) Writing/grammar/usage		
110.7.5.19(B) Writing/writing processes		
110.7.5.21(A),(C),(D) Writing/inquiry/research		
Chapter 111.17, Mathematics		111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.2(A),(B),(E) Number, operation, and quantitative reasoning
		(Extension)111.17.5.13(C) Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools

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ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Believe It or Not!</i> (con't)	Chapter 111.17, Mathematics (con't)	111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
<i>At a Snail's Pace?</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.4(B) Number, operation, and quantitative reasoning
		111.17.5.11(A) Measurement
		111.17.5.13(C) Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D),(E) Scientific processes
		(Extension)112.7.5.3(A),(C) Scientific processes
		112.7.5.4(A) Scientific processes
		112.7.5.11(A),(B),(C) Science concepts
		112.7.5.12(A) Science concepts
	Chapter 113.7, Social Studies	113.7.5.7(B) Geography
<i>Porosity & Permeability: "Down and Dirty"</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Porosity & Permeability: "Down and Dirty" (con't)</i>	Chapter 110.7, English Language Arts and Reading (con't)	110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.2(A),(B),(E) Number, operation, and quantitative reasoning
		111.17.5.3(A),(E) Number, operation, and quantitative reasoning
		111.17.5.4(B) Number, operation, and quantitative reasoning
		111.17.5.11 (A) Measurement
		111.17.5.12(B) Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	111.17.5.16(A),(B) Underlying processes and mathematical tools
		112.7.5.1(A),(B) Science processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C) Scientific processes
112.7.5.4(A) Scientific processes		
112.7.5.11(A) Science concepts		
<i>Checks and Balances</i>	Chapter 110.7, English Language Arts and Reading	112.7.5.12(A) Science concepts
		110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
	Chapter 112.7, Science	110.7.5.9(E) Reading/vocabulary development
		112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C) Scientific processes
		112.7.5.11(A),(B),(C) Science concepts

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ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Wells: A Deep Subject</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.4(B) Number, operation, and quantitative reasoning
		111.17.5.6 Patterns, relationships, and algebraic thinking
		111.17.5.11(A) Measurement
		111.17.5.13(C) Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
	111.17.5.16(A),(B) Underlying processes and mathematical tools	
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.8(D) Geography
113.7.5.9(A),(B),(C) Geography		
113.7.5.27(A),(B) Social studies skills		
<i>Cap A Chemical</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(A) Listening/speaking/culture
		110.7.5.5(A) Listening/speaking/audiences
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D),(E) Scientific processes
		112.7.5.3(D),(E) Scientific processes

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ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Cap a Chemical (con't)</i>	Chapter 117, The Arts	117.19 Theater 5.1(A),(D),(E),(F) Perception
		117.19 Theater 5.2(A),(B),(C) Creative expression/performance
		117.19 Theater 5.3(A),(B),(C),(D) Creative expression/performance
<i>Flush Your Troubles Away</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
		110.7.5.15(A),(B),(C),(F) Writing/purposes
		110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation
		110.7.5.17(D) Writing/spelling
		110.7.5.18(B),(C) Writing/grammar/usage
	110.7.5.25 (A),(B) Viewing/representing/production	
Chapter 115.7, Health Education	115.7.5.8(D) Influencing factors	
<i>A Tale of Ooze</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.5(A),(B),(D),(F) Listening/speaking audience
		110.7.5.9(E) Reading/vocabulary development
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation and quantitative reasoning
		111.17.5.6 Patterns, relationships, and algebraic thinking
		111.17.5.11(A) Measurement
		111.17.5.12 Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>A Tale of Ooze (con't)</i>	Chapter 111.17, Mathematics (con't)	111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.3(D),(E) Scientific processes
	Chapter 115.7, Health Education	115.7.5.3(A) Health information
		115.7.5.8(D) Influencing factors
<i>Stamp Out L.U.S.T.</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning
		111.17.5.3(A) Number, operation, and quantitative reasoning
		111.17.5.6 Patterns, relationships, and algebraic thinking
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.3(A) Scientific processes
	Chapter 117: The Arts	(Extension) 117.17 Art: 5.1(A) Perception
		(Extension) 117.17 Art: 5.2(A),(B),(C) Creative expression/performance
		117.18 Music: 5.5(B) Creative expression/performance
	<i>Down on the Farm, Down in the Water</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.11(A) Reading/literary response		
110.7.5.19(A) Writing/writing process		

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CHAPTER 4 GROUNDWATER			
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL	
<i>Down on the Farm, Down in the Water (con't)</i>	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes	
		112.7.5.3(D),(E) Scientific processes	
	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography	
		113.7.5.8(D) Geography	
		113.7.5.9(A),(B),(C) Geography	
		113.7.5.27(A),(B) Influencing factors	
<i>Goin' With the Flow</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes	
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening	
		110.7.5.9(E) Reading/vocabulary development	
		110.7.5.11(A) Reading/literary response	
		110.7.5.13(A),(E),(F),(G),(H) Reading/inquiry/research	
		110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation	
		110.7.5.18(B),(C) Writing/writing processes	
		110.7.5.19(B) Writing/writing processes	
		110.7.5.21(A),(C),(D) Writing/inquiry/research	
	Chapter 111.17, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning	
		111.17.5.3(A) Number, operation, and quantitative reasoning	
		111.17.5.11(A) Measurement	
		111.17.5.12(B) Probability and statistics	
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools	
		111.17.5.15(A),(B) Underlying processes and mathematical tools	
			111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science		112.7.5.2(A),(B),(C),(D) Scientific processes

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ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 5 WETLANDS/COASTAL		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Wonderful, Waterful Wetlands</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		(Extension)110.7.5.10(K) Reading/ comprehension
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D) Scientific processes
		112.7.5.3(A),(C) Scientific processes
		112.7.5.5(A),(B) Science concepts
		112.7.5.9(B) Science concepts
	Chapter 113.7, Social Studies	(Extension) 113.7.5.7(B) Geography
	<i>Home, Wet Home</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
110.7.5.10(E) Reading/comprehension		
Chapter 112.7, Science		112.7.5.3(A),(C) Scientific processes
		112.7.5.5(A),(B) Science concepts
		112.7.5.9(A),(B),(C) Science concepts
Chapter 117, The Arts		117.17 Art: 5.1(A) Perception
		117.17 Art: 5.2(A),(B),(C) Creative expression/performance
<i>To Whom It May Concern</i>		Chapter 110.7, English Language Arts and Reading
	110.7.5.2(A),(C),(D) Listening/speaking/critical listening	
	(Extension)110.7.5.5(A),(B),(C) Listening/speaking audiences	
	110.7.5.9(E) Reading/vocabulary development	
	110.7.5.15(A),(B),(C),(F) Writing/purposes	
	110.7.5.16(A),(B) Writing/penmanship/capitalization/punctuation	
	110.7.5.17(D) Writing/spelling	
	110.7.5.18(B),(C) Writing/grammar/usage	
	Chapter 112.7, Science	112.7.5.3(A),(D),(E) Scientific processes

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ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 5 WETLANDS/COASTAL			
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL	
<i>To Whom It May Concern (con't)</i>	Chapter 113.7, Social Studies	113.7.5.19(D) Citizenship	
		113.7.5.26(A),(B),(C),(D),(E) Social studies skills	
		113.7.5.27(A),(B) Social studies skills	
<i>What Can You Do?</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes	
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening	
		110.7.5.9(E) Reading/vocabulary development	
	Chapter 112.7, Science	112.7.5.2(A) Scientific processes	
	Chapter 117, The Arts	117.17 Art: 5.1(A) Perception	
117.17 Art: 5.2(A),(B),(C) Creative expression/performance			
<i>Where Did It Wear?</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes	
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening	
		110.7.5.9(E) Reading/vocabulary development	
		110.7.5.10(K) Reading/comprehension	
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes	
		112.7.5.2(A),(B),(C),(D) Scientific processes	
		112.7.5.3(C) Scientific processes	
		112.7.5.4(A),(B) Scientific processes	
		112.7.5.11(A) Science concepts	
		112.7.5.12(A) Science concepts	
		Chapter 113.7, Social Studies	113.7.5.8(D) Geography
	113.7.5.9(A),(B),(C) Geography		
	113.7.5.27(A),(B) Social studies skills		
	<i>You Must Have Been a Beautiful "Bay-Bee"</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
			110.7.5.2(A),(C),(D) Listening/speaking/critical listening
110.7.5.9(E) Reading/vocabulary development			
(Extension)110.7.5.15(A),(C),(D) Writing/purposes			

CORRELATION

GRADE 5

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 5 WETLANDS/COASTAL		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>You Must Have Been a Beautiful "Bay-Bee" (con't)</i>	Chapter 110.7, English Language Arts and Reading (con't)	(Extension)110.7.5.16(A),(B) Writing/pennmanship/capitalization/punctuation
		(Extension)110.7.5.17(D) Writing/spelling
		(Extension)110.7.5.18(B),(C) Writing/grammar/usage
	Chapter 112.7, Science	112.7.5.3(A),(C) Scientific processes
	Chapter 113.7, Social Studies	113.7.5.6(A),(B) Geography
		113.7.5.7(B) Geography
		113.7.5.27(A),(B) Social studies skills
	Chapter 117, The Arts	117.17 Art, 4.2 (A), (B), (C) Creative expression/performance
		117.17 Art: 5.1(A) Perception
<i>Down in the Ocean Dumps!</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.11(A) Reading/literary response
		110.7.5.19(A) Writing/writing processes
	Chapter 112.7, Science	112.7.5.3(A),(C) Scientific processes
	Chapter 113.7, Social Studies	(Extension) 113.7.5.19 (D) Citizenship
		(Extension) 113.7.5.26(A),(B),(C),(D) Social studies skills
		(Extension) 113.7.5.27(A),(B) Social studies skills
	Chapter 115.7, Health Education	115.7.5.8(D) Influencing factors
	<i>The Inside on Red Tide</i>	Chapter 110.7, English Language Arts and Reading
110.7.5.2(A),(C),(D) Listening/speaking/critical listening		
110.7.5.9(E) Reading/vocabulary development		
Chapter 112.7, Science		112.7.5.1(A),(B) Scientific processes
		112.7.5.3(A),(C) Scientific processes
<i>Trees by the Sea</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
<i>Trees by the Sea (con't)</i>	Chapter 111.7, Mathematics	111.17.5.1(A),(B) Number, operation, and quantitative reasoning

CORRELATION

GRADE 5

ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 5 WETLANDS/COASTAL		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
		111.17.5.4(B) Number, operation, and quantitative reasoning
		111.17.5.11(A),(B) Measurement
		111.17.5.12(B) Probability and statistics
		111.17.5.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.17.5.15(A),(B) Underlying processes and mathematical tools
		111.17.5.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.7, Science	112.7.5.2(A),(B),(C),(D),(E) Scientific processes
		112.7.5.3(A),(C) Scientific processes
		112.7.5.4(A),(B) Scientific processes
	Chapter 113.7, Social Studies	(Extension)113.7.5.9(A),(B),(C) Geography
<i>Estuary Water</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 112.7, Science	112.7.5.1(A),(B) Scientific processes
		112.7.5.2(A),(B),(C),(D),(E) Scientific processes
		112.7.5.3(A),(C) Scientific processes
		112.7.5.4(A),(B) Scientific processes
<i>Coastal Conservation Scavenger Hunt</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.13(A),(C),(F),(G),(H) Reading/inquiry/research
		110.7.5.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.7, Science	112.7.5.3(A),(C) Scientific processes

**ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE
TEXAS ESSENTIAL KNOWLEDGE AND SKILLS**

CHAPTER 5 WETLANDS/COASTAL		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Coastal Conservation Scavenger Hunt (con't)</i>	Chapter 113.7, Social Studies	113.7.5.25(A),(B),(C),(D),(E) Social studies skills
		113.7.5.26(A),(B),(C),(D),(E) Social studies skills
		113.7.5.27(A),(B) Social studies skills
<i>Coastal Food Web</i>	Chapter 110.7, English Language Arts and Reading	110.7.5.1(A),(C) Listening/speaking/purposes
		110.7.5.2(A),(C),(D) Listening/speaking/critical listening
		110.7.5.9(E) Reading/vocabulary development
		110.7.5.10(K) Reading/comprehension
	Chapter 112.7, Science	112.7.5.3(A),(C) Scientific processes
		112.7.5.5(A) Science concepts
		112.7.5.9(B) Science concepts